## REMARKS

## **Examiner Interview**

Applicant thanks the Examiner for the courtesy of the telephone interview on November 18, 2005, in which the invention and the meaning of the terms in the claims were discussed. No agreement on patentability of the pending claims was reached.

## **Amendments**

#### Amendments to the Claims

Applicant has amended the independent claims to more particularly point out what Applicant regards as the invention by defining the terms "description scheme" and "template graph." No new matter has been added as a result of these amendments because the amendments are supported in the Specification, *intra alia*, at paragraphs 6 and 13-14.

# **Rejections**

## **Claims 1-27**

Claims 1-27 stand rejected under 35 U.S.C. § 102(b) as being anticipated by *Similarity Searching in Medical Image Databases*, Euripides G. M. Petrakis and Christos Faloutsos, IEEE Transactions on Knowledge and Data Engineering, Vol. 9, No. 3, May/June 1997, 435-447 (previously cited).

Petrakis uses "Attributed Relational Graphs" (ARGs) to search through a set of medical images to find possible matches. However, Petrakis does not teach or suggest that the ARGs represent the structure and semantics of multimedia content as claimed by Applicant in the amended independent claims.

With regard to the algebraic graph grammar pushout and pullback operations claimed in the dependent claims, Petrakis does not teach or suggest "gluing" two different graphs together (pushout) or "cutting and pasting" between two different graphs (pullback) to rewrite (modify) an input graph.

Accordingly, Applicant respectfully submits that the invention claimed in claims 1-27 is not anticipated by Petrakis under 35 U.S.C. § 102(b) and respectfully requests the withdrawal of the rejection of the claims.

## **SUMMARY**

Claims 1-27 are currently pending. In view of the foregoing amendments and remarks, Applicant respectfully submits that the pending claims are in condition for allowance. Applicant respectfully requests reconsideration of the application and allowance of the pending claims.

If the Examiner determines the prompt allowance of these claims could be facilitated by a telephone conference, the Examiner is invited to contact Sue Holloway at (408) 720-8300 x309.

# **Deposit Account Authorization**

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. Furthermore, if an extension is required, then Applicant hereby requests such extension.

Respectfully submitted,

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